CHARLES L. BALLARD Curriculum Vitae, November 13, 2018

Contact Information:

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Personal:

Year of Birth: 1954 Citizenship: USA

Education:

Ph.D., 1983, Economics, Stanford University.
M.A., 1981, Economics, Stanford University.
A.B., 1976 (*Magna cum Laude*), Economics, Princeton University.

Employment:

Director, State of the State Survey, Institute for Public Policy and Social Research, Michigan State University, 2007-Present.

Professor, Michigan State University, 1993-Present.

Associate Professor, Michigan State University, 1988-1993.

Visiting Lecturer, University of Melbourne, May-June, 1991.

Assistant Professor, Michigan State University, 1983-1988.

Visiting Assistant Professor, Stanford University, Autumn, 1984.

Economist, United States Department of Commerce, Bureau of Economic Analysis, 1976-1978.

Teaching:

Undergraduate Courses:

Introductory microeconomics
Intermediate microeconomics
Tax and expenditure policy
State-and-local public finance
Economics of poverty and income distribution
Interdisciplinary course on government and the individual

Graduate course:

Economics of taxation

Economics module for a professional-education course

Consulting:

Service Employees International Union Local 517M, 2009

Public Sector Consultants, 2008

The Center for Michigan, 2007-08

United States Department of Health and Human Services, 2005-2006.

Abt Associates, 2004.

Michigan Chamber of Commerce, 2001-2004.

Ministry of Business and Industry, Denmark, 1999.

Finnish Forest Research Institute, 1998.

Educational Testing Service, 1998.

United States Department of Agriculture, Economic Research Service, 1996-1998.

Helsinki School of Economics and Business Administration, 1994-1995.

United States Department of Treasury, Office of Tax Analysis, 1982-1987.

Board Membership:

Michigan League for Public Policy, 2011-present (Board Chair, 2015-present).

Other:

Director, State of the State Survey, in Michigan State University's Institute for Public Policy and Social Research

Faculty Affiliate, Institute for Public Policy and Social Research, MSU

Faculty Affiliate, Global Urban Studies Program, MSU

Honors and Awards:

"Friend of Education" award, presented by Michigan School Business Officials, 2010.

Michigan Applied Public Policy Research Grant, Institute for Public Policy and Social Research, Michigan State University, 2007.

College of Social Science Alumni Association Outstanding Teacher Award, Michigan State University, 2007.

Outstanding Faculty/Staff Award, Resource Center for Persons with Disabilities, Michigan State University, 2002, 2005.

John D. and Dortha J. Withrow Teacher/Scholar Award, Eli Broad College of Business, Michigan State University, 2000.

Teacher-Scholar Award, Michigan State University, 1990.

John M. Olin Research Fellowship, Stanford University, 1986-87.

National Science Foundation grant, SES 8520283, 1986.

National Science Foundation grant, SES 8420515, 1985.

Honorable Mention winner in the 1984 National Tax Association-Tax Institute of America contest for outstanding dissertations in government taxation and finance.

Professional Memberships:

American Economic Association National Tax Association

Publications:

A. Books:

Michigan's Economic Future: A New Look. Michigan State University Press (2010).

- Michigan's Economic Future: Challenges and Opportunities. Michigan State University Press (2006).
- Michigan at the Millennium: A Benchmark and Analysis of its Fiscal and Economic Structure (co-edited with Paul N. Courant, Douglas C. Drake, Ronald C. Fisher, and Elisabeth R. Gerber). East Lansing, MI: Michigan State University Press, 2003.
- Real Economics for Real People. Boston: Pearson Custom Publishing, 2000. (Second edition, 2001; Supplement to second edition, 2003. Third edition, 2004. Supplement to third edition, 2007. Fourth edition, 2009. Fifth edition, 2013. Sixth edition, 2016.)
- A General Equilibrium Model for Tax Policy Evaluation (with Don Fullerton, John B. Shoven, and John Whalley). Chicago: University of Chicago Press for the National Bureau of Economic Research, 1985.

B. Journal Articles:

- "Changes in the Benefits of the Taxable Value Cap when Property Values are Decreasing:
 Evidence from Michigan" (with Timothy R. Hodge and Mark Skidmore). Forthcoming in *Public Finance and Management*.
- "Perceptions and Realities of Average Tax Rates in the Federal Income Tax: Evidence from Michigan" (with Sanjay Gupta). *National Tax Journal* 71 (June, 2018): 263-294.
- "Applied General-Equilibrium Analysis: Birth, Growth, and Maturity" (with Marianne Johnson). *History of Political Economy* 49 (November, 2017): 78-102.
- "The Effects of Perceptions of Economic Inequality on Policy Preferences: Evidence from Michigan" (with Jeremy F. Duff). *Michigan Academician* 44 (2017): 256-286.
- "Changes in the Level and Distribution of Income in Michigan, 1976-2013, with Comparisons to Other States" (with Paul L. Menchik). *Michigan Academician* 42 (September, 2015): 76-107.
- "The State(s) of Income Inequality: Changes in Income Distribution in the U.S. States and the District of Columbia, 1976-2008" (with Paul L. Menchik and Lu Tan). *Journal of Income Distribution* 22 (June, 2013): 25-59.

- "Property Value Assessment Growth Limits and Redistribution of Property Tax Payments: Evidence from Michigan" (with Mark Skidmore and Timothy R. Hodge). *National Tax Journal* 63 (September, 2010): 509-538.
- "Internet Purchases, Cross-Border Shopping, and Sales Taxes" (with Jaimin Lee). *National Tax Journal* 60 (December, 2007): 711-725.
- "Non-Homothetic Preferences and the Non-Environmental Effects of Environmental Taxes" (with John H. Goddeeris and Sang-Kyum Kim). *International Tax and Public Finance* 12 (March, 2005): 115-130. (Lead Article)
- "Gender, Expectations, and Grades in Microeconomics" (with Marianne F. Johnson). *Feminist Economics* 11 (March, 2005): 95-122.
- "Basic Math Skills and Performance in an Introductory Economics Class" (with Marianne F. Johnson). *Journal of Economic Education* 35 (Winter, 2004): 3-23.
- "International Ramifications of U.S. Tax-Policy Changes" (with Kiwon Kang). *Journal of Policy Modeling* 25 (November, 2003): 825-835.
- "Financing Universal Health Care in the United States: A General Equilibrium Analysis of Efficiency and Distributional Effects" (with John H. Goddeeris). *National Tax Journal* 52 (March, 1999): 31-52.
- "The Effects of Economic Integration in the Pacific Rim: A Computational General Equilibrium Analysis" (with Inkyo Cheong). *Journal of Asian Economics* 8 (Winter, 1997): 505-524.
- "The Efficiency Cost of Redistribution: A Review Analysis" (with John H. Goddeeris). *Public Economics Review* 1 (December, 1996): 33-67.
- "The Marginal Efficiency Effects of Taxes and Subsidies in the Presence of Externalities: A Computational General Equilibrium Approach" (with Steven G. Medema). *Journal of Public Economics* 52 (September, 1993): 199-216.
- "Distortionary Taxes and the Provision of Public Goods" (with Don Fullerton). *Journal of Economic Perspectives* 6 (Summer, 1992): 117-131. (Reprinted in John Creedy (ed.), *Measuring Welfare Changes*, Cheltenham, UK: Edward Elgar Publishing Ltd., and in Jack Rabin and Glenn L. Stevens (eds.), *Handbook of Fiscal and Monetary Policy*, New York: Marcel Dekker, Inc.).
- "Marginal Efficiency Cost Calculations for Government Exhaustive Expenditure and for Redistribution." *Public Finance / Finances Publiques* 46, No. 2 (1991): 177-185. (Lead Article)
- "Marginal Welfare Cost Calculations: Differential Analysis vs. Balanced-Budget Analysis." Journal of Public Economics 41 (April, 1990): 263-276.
- "The Marginal Efficiency Cost of Redistribution." *American Economic Review* 78 (December, 1988): 1019-1033.

- "Tax Policy and Consumer Foresight: A General Equilibrium Simulation Study." *Economic Inquiry* 25 (April, 1987): 267-284.
- "The Total Welfare Cost of the United States Tax System: A General Equilibrium Approach" (with John B. Shoven and John Whalley). *National Tax Journal* 38 (June, 1985): 125-140. (Lead Article) (Reprinted in John Creedy (ed.), *Measuring Welfare Changes*, published by Edward Elgar Publishing Ltd. Also reprinted in James Alm (ed.), *The Economics of Taxation*, vol. I, published by Edward Elgar Publishing Ltd., 2011.)
- "General Equilibrium Computations of the Marginal Welfare Costs of Taxation in the United States" (with John B. Shoven and John Whalley). *American Economic Review* 75 (March, 1985): 128-138. (Reprinted as National Bureau of Economic Research Reprint No. 618. Also reprinted in Alan J. Auerbach (ed.), *Public Finance*, a compilation of the papers that appear most frequently on graduate reading lists in public economics, published by Worth Publishers, 2000. Also reprinted in *Cost-Benefit Analysis*, edited by A.C. Harberger and Glenn P. Jenkins, published by Edward Elgar Publishing Ltd., 2002.)

C. Papers in Proceedings and Volumes:

- "The Economic and Fiscal Background of Metropolitan Policies in Michigan." In Richard W. Jelier and Gary Sands (eds.), *Sustaining Michigan: Metropolitan Policies and Strategies*. East Lansing, MI: Michigan State University Press (2009): 17-44.
- "Alternative Minimum Taxpayers: Who They Are and Where They Live" (with Paul L. Menchik). *Proceedings of the 98th Annual Conference of the National Tax Association* (2006): 264-272.
- "Tax Exporting Through Federal Deductibility of State and Local Taxes" (with Paul L. Menchik). *Proceedings of the 97th Annual Conference of the National Tax Association*. Washington, D.C.: National Tax Association (2005): 26-38.
- "Preface" (with Paul N. Courant, Douglas C. Drake, Ronald C. Fisher, and Elisabeth R. Gerber). In Charles L. Ballard, Paul N. Courant, Douglas C. Drake, Ronald C. Fisher, and Elisabeth R. Gerber (eds.), *Michigan at the Millennium: A Benchmark and Analysis of its Fiscal and Economic Structure*. East Lansing, MI: Michigan State University Press (2003): xix-xxvii.
- "Overview of Michigan's Revenue System." In Charles L. Ballard, Paul N. Courant, Douglas C. Drake, Ronald C. Fisher, and Elisabeth R. Gerber (eds.), *Michigan at the Millennium: A Benchmark and Analysis of its Fiscal and Economic Structure*. East Lansing, MI: Michigan State University Press (2003): 513-534.
- "International Aspects of Fundamental Tax Reform." In George R. Zodrow and Peter Mieszkowski (eds.), *United States Tax Reform in the 21st Century*. Cambridge and New York: Cambridge University Press (2002): 109-139.
- "Studying the Past and Future with Infinite-Horizon Simulation Models." In Amedeo Fossati and Wolfgang Wiegard (eds.), *Policy Evaluation with Computable General Equilibrium Models*. London and New York: Routledge (2002): 3-19.

- "Marginal Efficiency Cost Calculations for Different Types of Government Expenditure: A Review." In John G. Head and Richard Krever (eds.), *Taxation Towards 2000*. Melbourne: Australian Tax Research Foundation (1997): 537-563.
- "Taxation and Saving." In John G. Head and Richard Krever (eds.), *Taxation Towards* 2000. Melbourne: Australian Tax Research Foundation (1997): 267-292.
- "On the Specification of Simulation Models for Evaluating Income and Consumption Taxes." In Manfred Rose (ed.), *Heidelberg Congress on Taxing Consumption*, Berlin: Springer-Verlag (1990): 147-188.
- "The Value-Added Tax: The Efficiency Cost of Achieving Progressivity By Using Exemptions" (with John B. Shoven). In Michael J. Boskin (ed.), *Modern Developments in Public Finance: Essays in Honor of Arnold Harberger*. Oxford: Basil Blackwell (1987): 109-129.
- "The Value-Added Tax: A General Equilibrium Look at its Efficiency and Incidence" (with John Karl Scholz and John B. Shoven). In Martin Feldstein (ed.), *The Effects of Taxation on Capital Formation*. Chicago: University of Chicago Press for the National Bureau of Economic Research (1987): 445-474. (A brief version of this paper appeared in Martin Feldstein (ed.), *Taxes and Capital Formation*, Chicago: University of Chicago Press (1987): 105-107.)
- "Consumption Taxes, Foresight, and Welfare: A Computational General Equilibrium Analysis" (with Lawrence H. Goulder). In John Piggott and John Whalley (eds.), *New Directions in Applied General Equilibrium Modeling*. Cambridge: Cambridge University Press (1985): 253-282.
- "Two Dynamic General Equilibrium Models for Evaluating Income and Consumption Taxes." *Proceedings* of the Seventy-Seventh Annual Meeting of the National Tax Association-Tax Institute of America (1985): 237-243.
- "Expectations in Numerical General Equilibrium Models" (with Lawrence H. Goulder). In T. Basar and L.F. Pau (eds.), *Dynamic Modeling and Control of National Economies 1983*. Oxford: Pergamon Press, Ltd. (1984): 57-62.
- "Taxes and Capital Formation" (with John B. Shoven). In Sijbren Cnossen (ed.), *Comparative Tax Studies: Essays in Honor of Richard Goode*. Amsterdam: North-Holland Publishing Co. (1983): 389-408.

D. Other Publications:

- Review of Dale W. Jorgenson, Richard J. Goettle, Mun S. Ho, and Peter J. Wilcoxen, *Double Dividend: Environmental Taxes and Fiscal Reform in the United States. National Tax Journal* 68 (June 2015): 459-466.
- "Comment" on "Corporate Taxes in the World Economy: Reforming the Taxation of Cross-Border Income", by Harry Grubert and Rosanne Altshuler. In John W. Diamond and George R. Zodrow (eds.), *Fundamental Tax Reform: Issues, Choices, and Implications*. Cambridge, MA: MIT Press (2008): 355-57.

- "General Equilibrium Models." In Joseph J. Cordes, Robert D. Ebel, and Jane G. Gravelle (eds.), *The Encyclopedia of Taxation and Tax Policy* (2nd edition). Washington, D.C.: The Urban Institute Press (2005): 169-172.
- Review of *Social Security Pension Reform in Europe* (edited by Martin Feldstein and Horst Siebert), and *The Distributional Aspects of Social Security and Social Security Reform* (edited by Martin Feldstein and Jeffrey B. Liebman). *Journal of Economic Literature* 42 (March, 2004): 21-23.
- "General Equilibrium Models." In Joseph J. Cordes, Robert D. Ebel, and Jane G. Gravelle (eds.), *The Encyclopedia of Taxation and Tax Policy*. Washington, D.C.: The Urban Institute Press (1999): 150-153.
- "Comments on Intertemporal General Equilibrium Models." In *Joint Committee on Taxation Tax Modeling Project and 1997 Tax Symposium Papers*. Prepared and compiled by the staff of the Joint Committee on Taxation, Washington, D.C.: USGPO (November 20, 1997): 152-163.
- Review of Jane G. Gravelle, *The Economic Effects of Taxing Capital Income. Journal of Economic Literature* 34 (June, 1996): 777-778.
- Review of Dale Jorgenson and Kun-Young Yun, *Tax Reform and the Cost of Capital. Journal of Economic Literature* 31 (March, 1993): 256-257.
- Review of Lars Bergman, Dale Jorgenson, and Ernö Zalai (eds.), *General Equilibrium Modeling* and Economic Policy Analysis. Journal of Economic Literature 30 (September, 1992): 1500-1502.
- Review of Joseph A. Pechman, *Who Paid the Taxes*, 1966-85? Journal of Economic Literature 24 (March, 1986): 105-107.

E. Research Reports:

- "Reflections on School-District Consolidation in Michigan," Working Paper No. 16, Education Policy Center at Michigan State University, October, 2010.
- "Changes in the Income Distribution in Michigan, 1976-2006, With Comparisons to Other States." Report prepared for the Institute for Public Policy and Social Research, Michigan State University, August, 2009.
- "The Retrenchment of the State Employee Workforce in Michigan" (with Nicole S. Funari). Report prepared for Service Employees International Union 517M, June 19, 2009.
- "Michigan's Tax Climate: A Closer Look." Report prepared for the Michigan Chamber Foundation, April, 2004.
- "Michigan's Tax Climate: A New Perspective." Report prepared for the Michigan Chamber Foundation, Spring, 2002.

- "Integrating Labor Supply in an Economywide Modeling Framework." Report prepared for the United States Department of Agriculture, Economic Research Service, Food and Consumer Economics Division, August 15, 1997.
- "Economic Analysis of Gross Income Taxes" (with Ronald C. Fisher). Report to Department of the Treasury, Office of Tax Analysis, Order No. OS-85-980, November, 1985. A Treasury Department report based on this research was transmitted to Congress on November 12, 1986.
- "The Value-Added Tax: The Efficiency Cost of Achieving Progressivity by Using Exemptions" (with John B. Shoven). Report to the Department of the Treasury, Office of Tax Analysis, Order No. OS-84-1657, June, 1985.
- "Marginal Deadweight Loss Estimates, Deficits, and Dynamic Tax Policy Evaluation" (with Lawrence H. Goulder, John B. Shoven, and John Whalley). Report to Department of the Treasury, Office of Tax Analysis, Order No. OS-83-929, September, 1984.

F. Papers in Process:

- "The Fall and Rise of Income Inequality in the United States: Economic Trends and Political-Economy Explanations." Publication expected, in 2019, in Tobin Craig, Steven Kautz, and Arthur Melzer (eds.), *Inequality and Democracy in America*. Philadelphia: University of Pennsylvania Press.
- "The Economics and Politics of the Fall and Rise of Income Inequality in the United States."

 Publication expected, in 2018 or 2019, in Sisay Asefa and Wei-Chiao Huang (eds.), *The Political Economy of Inequality: US and Global Dimensions*. Kalamazoo, MI: W.E. Upjohn Institute Press.

G. Research Papers Presented at Conferences:

- "The Life (and Death?) of Applied General-Equilibrium Analysis" (with Marianne Johnson).

 Prepared for the Center for the History of Political Economy (HOPE) Conference, Duke University, April 1, 2016.
- "The Fall and Rise of Income Inequality in the United States: Economic Trends and Political-Economy Explanations." Presented at the Conference on "Inequality and Democracy Today," Michigan State University, October 9, 2015.
- "Public Policy Preferences and Perceptions of Inequality and Discrimination" (with Jeremy F. Duff and Elisabeth R. Gerber). Presented at the 64th Annual Meeting of the Midwest Political Science Association, Chicago, IL, April 23, 2006.
- "Empirical Estimation of Tariff Evasion and Customs Fraud in Korea" (with Yoon-Sang Kim). Presented at the 61st Congress of the International Institute of Public Finance, Jeju Island, Korea, August 22-25, 2005.

- "Equality, Ideology, and Policy Preferences" (with Jeremy F. Duff and Elisabeth R. Gerber). Presented at the 63rd Annual Meeting of the Midwest Political Science Association, Chicago, IL, April 8, 2005.
- "First, Do No Harm: Welfare Gains and Welfare Losses from Environmental Taxation" (with John H. Goddeeris). Presented at the 7th Annual Conference of Global Economic Analysis, Washington, D.C., June 19, 2004.
- "Internet Purchases, Cross-Border Shopping, and Sales Taxes" (with Jaimin Lee). Presented at the 60th Congress of the International Institute of Public Finance, Universita Bocconi, Milan, Italy, August 23, 2004.
- "U.S. Tax Policy and International Flows of Goods and Capital" (with Kiwon Kang). Presented at the 4th Annual Conference on Global Economic Analysis, Purdue University, June 27-29, 2001.
- "Basic Math Skills and Performance in an Introductory Economics Class" (with Marianne F. Johnson). Presented at the Allied Social Science Association annual meetings, New Orleans, LA, January 6, 2001, and at the Student Success Conference, Michigan State University, September 27, 1999.
- "Studying the Past and the Future with Infinite-Horizon Simulation Models." Presented at the Conference on Policy Evaluation with Computable General Equilibrium Models, Genoa, Italy, October 29-30, 1999.
- "How Many Hours are in a Simulated Day? The Effects of Time Endowment on the Results of Tax-Policy Simulation Models." Presented at the Conference on Using OLG Models for Policy Analysis, Copenhagen, Denmark, August 13-14, 1999.
- "International Aspects of Fundamental Tax Reform". Presented at the Conference on Tax Reform for the Millennium, Rice University, November 5, 1998.
- "Comments on Intertemporal General Equilibrium Models". Paper based on remarks presented at the Conference on Fundamental Tax Reform, Washington, D.C., January 17, 1997.
- "An Assessment of the Effects of a Tax on Consumption, Using a Computational General Equilibrium Model with Overlapping Generations" (with Jae-Jin Kim). Presented at the Sixth Conference on Computational General Equilibrium Modeling, Waterloo, Ontario, October 26-28, 1995.
- "Financing Universal Health Care in the United States: A General Equilibrium Analysis of Efficiency and Distributional Effects" (with John H. Goddeeris). Presented at the Midwest Economics Association meetings, Indianapolis, IN, April 1, 1993, and at the Conference on Applied General Equilibrium Analysis, Wilfried Laurier University, Waterloo, Ontario, October 24, 1992.

- "Marginal Efficiency Cost Calculations for Different Types of Government Expenditure: A Review". Presented at the Australian Conference in Applied General Equilibrium, Melbourne, May 27-28, 1991. Printed as General Paper No. G-96, Impact Project, Melbourne, August, 1991.
- "On the Specification of Simulation Models for Evaluating Income and Consumption Taxes".

 Presented at the Congress on Taxing Consumption, Heidelberg, Federal Republic of Germany, June 29, 1989.
- "The Efficiency Effects of Pigouvian Taxes and Subsidies: A Computational General Equilibrium Approach" (with Steven G. Medema). Presented at the Conference on Applied General Equilibrium Analysis, Waterloo, Ontario, October 26, 1991, at the Seminar on Applied General Equilibrium Modeling, Vila Real Portugal, September 26, 1988, and at the National Bureau of Economic Research Conference on Applied General Equilibrium Modeling, Stanford, CA, March 11, 1988.
- "Marginal Efficiency Cost Calculations: Differential Analysis vs. Balanced-Budget Analysis".

 Presented at the National Bureau of Economic Research Conference on Applied General Equilibrium Modeling, Stanford, CA, May 1, 1987.
- "The Marginal Efficiency Cost of Redistribution". Presented at Applied General Equilibrium Modeling Conference, University of Western Ontario, December, 1987, at the Southern Economic Association annual meeting, New Orleans, LA, November 25, 1986, at the International Institute for Applied Systems Analysis, Laxenburg, Austria, August 28, 1986, and at the National Bureau of Economic Research Conference on Applied General Equilibrium Modeling, Cambridge, MA, August 9, 1985.
- "A General Equilibrium Assessment of the Value-Added Tax" (with John B. Shoven and John Karl Scholz). Presented at the National Bureau of Economic Research Conference on Taxation and Capital Formation, Palm Beach, FL, February 14-15, 1986, and at the National Bureau of Economic Research Conference on Applied General Equilibrium Modeling, Stanford, CA, April 12, 1985.
- "Tax Policy and Income Distribution: A General Equilibrium Simulation Study" (with Lawrence H. Goulder). Presented at the Econometric Society meetings, New York, NY, December 29, 1985.
- "Two Dynamic Models for Evaluating Income and Consumption Taxes". Presented at the 77th Annual Meeting of the National Tax Association Tax Institute of America, Nashville, TN, November 27, 1984.
- "The Consumption Tax in an Extended Life-Cycle Model with Demographic Change".

 Presented at the Conference on General Equilibrium Modeling, University of Western
 Ontario, March 9, 1984, and at the National Bureau of Economic Research Conference
 on Applied General Equilibrium Modeling, February 23, 1984.
- "Expectations in Numerical General Equilibrium Models" (with Lawrence H. Goulder).

 Presented at the National Bureau of Economic Research Conference on Applied General Equilibrium Modeling, Stanford, CA, January 6-7, 1983.

H. Other Research Papers:

- "The Effects of Taxes on Foreign Direct Investment in the United States" (with Taejoo Kim). Michigan State University, May 10, 2001.
- "Financing Universal Health Care in the United States: A General Equilibrium Analysis of Efficiency and Distributional Effects" (with John H. Goddeeris), Econometrics and Economic Theory Paper No. 9104, Michigan State University, April, 1993.
- "Wage Tax Distortions and Public Good Provision" (with Don Fullerton). National Bureau of Economic Research Paper No. 3506, November, 1990.
- "On the Specification of Tax Policy Simulation Models with Infinite Horizon." Michigan State University, August, 1988.
- "The Marginal Efficiency Cost of Redistribution." Econometrics and Economic Theory Paper No. 8703, Michigan State University, August, 1987.
- "Marginal Efficiency Cost Calculations: Differential Analysis vs. Balanced-Budget Analysis."

 Center for Economic Policy Research Publication No. 93, Stanford University, February, 1987.
- "Tax Incidence Calculations with an Overlapping-Generations General Equilibrium Model" (with Lawrence H. Goulder). Michigan State University, April, 1987.
- "The Welfare Cost of Distortions in the United States Tax System: A General Equilibrium Approach" (with John B. Shoven and John Whalley). National Review of Economic Research Working Paper No. 1043, December, 1982.
- "Expectations in Numerical General Equilibrium Models" (with Lawrence H. Goulder).
 Research Paper No. 31, Workshop on Factor Markets, Stanford University, September, 1982.

Reviewer for:

American Economic Review

Applied Economics Research Bulletin

Berkeley Electronic Journals in Economic Analysis and Policy

Canadian Journal of Economics

Canadian Journal of Political Science

Contemporary Policy Issues

Econ Journal Watch

Econometrica

Economic Development and Cultural Change

Economic Inquiry

Economic Journal

Economic Modelling

Energy Journal

European Journal of Political Econom

Explorations in Economic History

Finanz Archiv / Public Finance Analysis

International Economic Review

International Review of Economics and Finance

International Review of Economics Education

International Tax and Public Finance

Journal of the American Taxation Association

Journal of Development Economics

Journal of Economic Education

Journal of Economics and Business

Journal of Environmental Economics and Management

Journal of Human Resources

Journal of Income Distribution

Journal of Industrial Economics

Journal of Money, Credit, and Banking

Journal of Policy Analysis and Management

Journal of Political Economy

Journal of Public Economics

Journal of Public Economic Theory

Michigan Academician

National Tax Journal

Oxford Economic Papers

Perceptual and Motor Skills

Political Research Quarterly

Psychological Reports

Public Budgeting and Finance

Public Finance Quarterly

Public Finance Review

Quarterly Review of Economics and Business

Quarterly Review of Economics and Finance

RAND Journal of Economics

Review of Economics and Statistics

Review of Network Economics

Scandinavian Journal of Economics

Social Science Quarterly

Southern Economic Journal

Structural Change and Economic Dynamics

National Science Foundation

Social Sciences and Humanities Research Council of Canada

United States Congress, Joint Committee on Taxation

Hunter College of the City University of New York

Ohio State University

Rice University

University of Michigan

University of Melbourne

University of New Hampshire

University of Western Ontario

The Alliance to Save Energy

Blackwell Publishing

The Brookings Institution

Cambridge University Press

The Center for Michigan

The Dryden Press

Flat World Knowledge

Harper and Row, Publishers, Inc.

Richard D. Irwin, Inc.

The MIT Press

Scott, Foresman and Company

South-Western Publishing Company

State University of New York Press

John Wiley & Sons

Worth Publishers

Dissertation Committees Chaired:

Inkyo Cheong

Scott Darragh

Nicole Funari

Kiwon Kang

Jae-Jin Kim

Sang Kyum Kim

Taejoo Kim

Yoon Sang Kim

Jaimin Lee

John Navin

Young Hoon Seo

Lu Tan

Woo Jin Youn

Other Dissertation Committees:

Kampon Adireksombat

Rui Benfica (Agricultural Economics)

Jason Davis

Jeremy Duff (Political Science)

John Brown

Jeffrey Guilfoyle

Timothy Hodge (Agricultural Economics)

Heinz Jansen (Agricultural Economics)

Marianne Johnson

David Kelly

Timothy Komarek (Agricultural Economics)

Daniel Lewis (Political Science)

Steven Medema

Elda Pema

Ahn Nguyet Vuong Persson (Accounting)

Robert Wassmer

Interviews with Print Media:

The Access Effect (custom-published magazine sponsored by FedEx Corporation)

Adrian (Michigan) Daily Telegram

Agence France-Presse

Alpena (Michigan) News

The American Prospect

Ann Arbor News

Asahi Shimbun (Japanese newspaper)

Associated Press

Automotive News

Baton Rouge (Louisiana) Advocate

Battle Creek (Michigan) Enquirer

Bay City (Michigan) Times

Big Rapids (Michigan) Pioneer

Bloomsberg News Service

Booth News Service

Business Direct Weekly

Business Review of Lansing and Jackson

Business Week

Business Week Small Business

C & G Newspapers

Cadillac (Michigan) News

Canadian Press

Capital (Bulgarian Business Weekly)

Capital Times (Madison, Wisconsin)

Capital News Service

Charleston (South Carolina) Post and Courier

Chemical & Engineering News

Cherry Hill (New Jersey) Courier Post

Chicago Tribune

Christchurch (New Zealand) Star

Christian Science Monitor

Chronicle of Higher Education

City Pulse (Lansing, MI)

Contact (magazine of Michigan Credit Union League)

Corp! (Michigan business magazine)

Crain's Detroit Business

D Business

Dagens Industri (Stockholm, Sweden)

De Tijd (Belgium)

Detroit Free Press

Detroit News

Detroiter (magazine of Detroit Regional Chamber of Commerce)

The Economist

Environment and Energy Daily

Exame (Brazilian business magazine)

Fars News Agency

Financial Review of Australia

Flint (Michigan) Journal

Forbes

Forsooth Newspaper (Louisville, KY)

Fraser-Clinton (Michigan) Chronicle

Gannett News Service

Gaylord (Michigan) Herald Times

Gongwer News Service

Grand Ledge (Michigan) Independent

Grand Rapids (Michigan) Press

Grand Rapids Business Journal

Greater Lansing Business Monthly

Greeley (Colorado) Tribune

Greenvile (Michigan) Daily News

Harvard Political Review

The Herald-Palladium (St. Joseph, MI)

Hillsdale (Michigan) Daily News

Holland (Michigan) Sentinel

Howell (Michigan) Press and Argus

Indianapolis Business Journal

Indianapolis Star

International Magazine (International Studies and Programs, Michigan State University)

Irish Times (Dublin)

Jackson (Michigan) Citizen Patriot

Jackson County (Michigan) Legal News

Kalamazoo Gazette

Kansas City Star

Lansing Community Newspapers

Lansing State Journal

Las Vegas Review Journal

L'Echo (Belgium)

Le Figaro (Paris, France)

Livingston County Daily Press (Howell, Michigan)

Los Angeles Times

Ludington (Michigan) Daily News

Macomb (Michigan) Daily News

Metro Parent

MiBiz Magazine (Muskegon, Michigan)

Michigan Chronicle

Michigan Daily (Ann Arbor)

Michigan Planner

Michigan Retailer

Midland (Michigan) Daily News

The Mining Journal (Marquette, Michigan)

Ming Pao Daily (Hong Kong)

MIRS News Service

Money Magazine

Mount Clemens-Clinton-Harrison (Michigan) Journal

MSU Alumni Magazine

News400 Magazine

New York Times

The North Pointe (Grosse Pointe, Michigan)

Northwest Michigan Business

North Wind (campus newspaper at Northern Michigan University)

Oakland (Michigan) Business Review

Oakland (Michigan) Press

Petoskey (Michigan) News Review

Philadelphia Inquirer

Planning

Port Huron (Michigan) Times Herald

Prism (magazine of American Society for Engineering Education)

Provider (magazine of American Health Care Association)

Rapid Growth Media

Raleigh (North Carolina) News and Observer

Realtor Magazine

Reuters News Service

The Rushford Report

Saginaw (Michigan) News

Scripps Howard News Service

Self

State News (East Lansing, MI)

State Tax Notes

Swissquote (Swiss business magazine)

Today's Machining World

Toledo (Ohio) Blade

Toronto National Post

Traverse Magazine

Traverse City (Michigan) Record Eagle

Tribune de Genève (Geneva, Switzerland)

Tyre Asia (India)

Upper Peninsula Business Today

USA Today

Ward's Auto World

Wall Street Journal

Washington Observer

Washington Post

Washington Times

Yomiuri Shimbum (Tokyo, Japan)

Interviews with Radio:

ARD German Radio

BBC Radio (London)

CBC Radio

CJAM 99.1 (Windsor, Ontario)

CMU Public Radio (Central Michigan University)

CNN Radio (Atlanta)

Deutsche Welle (Germany's international broadcaster)

Fox News Radio

Impact 89 FM (East Lansing, MI)

Interlochen Public Radio (Interlochen, MI)

Marketplace Radio

Michigan Now Radio

Michigan Public Radio Network

Michigan Radio (Ann Arbor, MI)

Michigan Talk Radio Network

National Public Radio

New Radio Media

Public News Service (Ann Arbor, MI)

Rhode Island Public Radio

Voice of America

WDET Radio (Detroit)

WDFN Radio (Detroit)

WEMU Radio (Ypsilanti, MI)

WFDF AM (Detroit/Farmington Hills)

WGVU Radio (Grand Rapids, MI)

WHDZ Radio (Holland, MI)

WILS AM (Lansing, MI)

WITF Radio (Harrisburg, PA)

WITL Radio (Lansing, MI)

WJR Radio (Detroit)

WJRW Radio (Grand Rapids, MI)

WKAR Radio (East Lansing, MI)

WKQS Radio (Marquette, MI)

WKSU Radio (Northeast Ohio Public Radio)

WLBY Radio (Ann Arbor, MI)

WMQT Radio (Marquette, MI)

WNEM News Radio (Flint, MI)

WNMU Radio (Marquette, MI)

WPNW Radio (Holland, MI)

WQTX Radio (Lansing, MI)

WSBT Radio (South Bend, IN)

WTCM Radio (Traverse City, MI)

WTKG Radio (Grand Rapids, MI)

WWJ Radio (Detroit)

Interviews with Television:

Al Jazeera English

Bloomberg Television News

CBC Television

CBS News

City Pulse Newsmakers (Lansing, MI)

CNN

Dan Rather Reports

Detroit Public Television

Focal Point (Student television news at Michigan State University)

Fox News

La Sette (Italian Television)

Meridian Township (Michigan) Home TV

NDR German Public Television

Radio Telefis Eireann (RTE Irish Television)

Report (Italian TV news program)

Schweizer Radio und Fernsehen (Swiss Public Radio and Television)

The News Hour with Jim Lehrer

WDCQ-TV Channel 19 (University Center, MI)

WEYI-TV Channel 25 (Saginaw, MI)

WGTE-TV (Toledo, OH)

WGVU-TV Channel 35 (Grand Rapids, MI)

WILX-TV Channel 10 (Lansing, MI)

WJBK Fox 2 Detroit

WJRT Channel 12 (Flint, MI)

WKAR-TV Channel 23 (East Lansing, MI)

WLAJ-TV Channel 53 (Lansing, MI)

WLNS-TV Channel 6 (Lansing, MI)

WLUC-TV Channel 6 (Marquette, MI)

WOOD-TV Channel 8 (Grand Rapids, MI)

WPBN-TV 7 and 4 (Traverse City, MI)

WSYM-TV Channel 47 (Lansing, MI)

WWTV – WWUP/TV 9 and 10 (Tustin, MI)

WXMI Fox 17 (Grand Rapids, MI)

WXYZ-TV Channel 7 (Southfield, MI)

WZZM-TV Channel 13 (Grand Rapids, MI)

Interviews with Online Media:

AnnArbor.com

AOL Autos

Businessweek.com/smallbiz

Business and Employment News Network (bennetwork.com)

The Center for Public Integrity (https://www.publicintegrity.org)

Cleveland.com

CNNMoney

Daily Dash (e-publication of WWJ Radio, Detroit)

DBusinessMag.com

DomeMagazine.com

DW.com (Deutsche Welle, Germany's international broadcaster)

Entirely East Lansing (entirelyel.wordpress.com—website run by MSU students)

ForbesAuto.com

The Glyph (online magazine for Michigan State University students)

GoodCall.com

Great Lakes Echo (greatlakesecho.org)

History News Network (hnn.us)

HuffingtonPost.com

Illinois News Network (ilnews.org)

International Business Times (ibtimes.com)

InvestmentNews.com

Knowledge@Wharton

Market News International (marketnews.com)

Metrotimes.com (Detroit)

MichiganBusinessNetwork.com

MichiganCapitolConfidential.com

MichiganMessenger.com

MinnPost.com

MLive.com

Moneywatch.com

Msnbc.com

Msucatalyst.com (online magazine for Michigan State University students)

Nationaljournal.com

News.jrn.msu.edu (online magazine of Michigan State University journalism students)

MyNorth.com

NetworkNews@grLGBT.org (newsletter of Lesbian and Gay Community Network of Western Michigan)

Newstrust.net/truthsquad

On Top Magazine (ontopmag.com)

Politico.com

PolitiFact.com

Stateline – The Pew Charitable Trusts

Supply Chain Navigator (svnavigator.avnet.com)

TalkLansing.net

TheBigGreen.net (online magazine for Michigan State University students)

The Hill (http://thehill.com), U.S. political website

The Upshot (New York Times online newsletter; www.nytimes/section/upshot)

Univision.net

VICE News

WalletHub.com

Presentations to Lay Organizations:

A Better Future for Michigan

Adult Learners Institute, Chelsea, Michigan

Adult Learning Institute of Oakland County

Alma College

All Saints Episcopal Church, East Lansing, Michigan

American Association of University Women

American Society for Public Administration, Detroit Regional Chapter

Assembly of the Michigan Synods of the Evangelical Lutheran Church in America

Association of Government Accountants, Greater Lansing Chapter

Association of State Employees in Management

Baker College, Cadillac, Michigan

Baker College, Flint, Michigan

Baker College, Jackson, Michigan

Big Ten University Credit Unions

Birmingham Unitarian Church

Bloomfield Hills Parent Teacher Organization

Branch County Economic Summit

Cadillac Area Chamber of Commerce

Calhoun Area School Board Members Association

Calhoun Intermediate School District, Battle Creek, Michigan

Capital Area Michigan Works!

Capital News Service

Capital Quality and Innovation

Cass County Intergovernmental Forum

Catholic Caucus of Southeast Michigan

Central Michigan School Business Officials

Charles Stewart Mott Foundation

Charlotte Can Do!

Chongqing (China) Supreme Court

Clarkston Public Schools

Clinton County Chamber of Commerce

Clinton County Economic Alliance

College of Social Science Alumni Association, Michigan State University

Council of Michigan Foundations

Critical Issues Discussion Group, Okemos, Michigan

Detroit Association of Business Economists

Detroit CFO Leadership Council

Detroit Regional Relocation Council

Eastern Michigan University

Economic Club of Lapeer County

Economic Club of Marquette County

Economic Club of Traverse City

Economic Development Partnership of Hillsdale County

Economic Dinner Group, Ann Arbor, Michigan

Edgewood United Church, East Lansing, Michigan

Ella Sharp Museum, Jackson, Michigan

Engineering Society of Detroit

Faith Lutheran Church, Okemos, Michigan

Farm Bureau Insurance of Michigan

Federal Home Loan Bank of Indianapolis, Regional Member Meetings

First Presbyterian Church, Lansing, Michigan

The Governing Institute

Grand Rapids Parent Teacher Student Association

Grand Rapids Public Library

Grand Rapids Public Schools

Great Lakes Bay Region Summit

Great Lakes Bay Regional Leadership Council

Great Start Collaborative of Clare County

Great Start Collaborative of Eaton County

Great Start Collaborative of Gladwin County

Great Start Collaborative of Jackson County

Greater Jackson Chamber of Commerce

Greenville Chamber of Commerce

Greenville Public Schools

Harold Hotelling Memorial Lecture, Lawrence Technological University

Henry Ford Community College

Ingham Intermediate School District

Institute for Professionals in Taxation

International Council of Shopping Centers

Jackson Citizens for Economic Growth

Jackson Estate Planning Council

Kalkaska County Commission

Kiwanis Club of East Lansing

Korea Economic Research Institute, Seoul

Lansing Exchange Club

Lansing Farmers Club

Leadership Mecosta, Big Rapids, Michigan

League of Women Voters of Berrien and Cass Counties

League of Women Voters of the Lansing Area

Legislative Leadership Program

Lenawee County Planning Commission

Linking All Types of Teachers to International Cross-Cultural Education

Lutheran Social Services of Michigan

Macomb Community College

Macomb County Democrats

Macomb County School Superintendents

Marquette County Economic Club

Michigan Association of Administrators of Special Education

Michigan Association of County Administrative Officers

Michigan Association of Planning

Michigan Association of School Boards

Michigan Bankers Association

Michigan Beer and Wine Wholesalers Association

Michigan Business Incubator Association

Michigan Chamber of Commerce

Michigan Citizen Planner Advanced Academy

Michigan Community Action Agency Association

Michigan Community College Association

Michigan Corn Growers Association

Michigan Credit Union League

Michigan Dental Association

Michigan Economic Developers Association

Michigan Economic Research Council

Michigan Energy Providers

Michigan Education Association

Michigan Electric Cooperative Association

Michigan Forum on Economic Regulatory Policy

Michigan Government Finance Officers Association

Michigan Health and Hospital Association

Michigan Labor-Management Association

Michigan League for Human Resources

Michigan Manufacturers Association

Michigan Medical Care Advisory Council

Michigan Municipal League

Michigan Negotiators Association

Michigan Office of Career and Technical Education

Michigan Parent-Teacher-Student Organization

Michigan Political Leadership Program

Michigan Press Association

Michigan Primary Care Association

Michigan Public Service Commission

Michigan Regional Skills Alliance

Michigan School Business Officials

Michigan State University Academic Leadership Program

Michigan State University Advancement

Michigan State University Alumni Association of Mid-Michigan

Michigan State University Alumni Association of Washtenaw County

Michigan State University Canadian Studies Center

Michigan State University Chemical Engineering and Materials Science

Michigan State University College of Business, "Business and Bagels" Program

Michigan State University College of Education, Summer Institute for Superintendents

Michigan State University College of Human Medicine

Michigan State University College of Osteopathic Medicine

Michigan State University Community Club

Michigan State University Evening College

Michigan State University Extension

Michigan State University Faculty and Organizational Development

Michigan State University Faculty Emeriti Association

Michigan State University Federal Credit Union

Michigan State University Governmental Affairs

Michigan State University Institute of Public Utilities

Michigan State University International Studies and Programs

Michigan State University James Madison College, "Spotlight Michigan Team"

Michigan State University Model United Nations

Michigan State University Retirees Association

Michigan State University School of Human Resources and Labor Relations

Michigan State University Undergraduate Economics Association

Midland Area Chamber of Commerce

Mid-Michigan Labor and Employment Relations Association

Monroe County Community College

Montcalm Community College

Mt. Pleasant Area Chamber of Commerce

Muskegon Chamber of Commerce

National Assembly Budget Office, Seoul, Korea

National Association of Insurance and Financial Advisors, Lansing Chapter

North Oakland Republican Club, Waterford, Michigan

Northern Michigan University

Northwest Michigan Council of Governments

Oakland County School Boards Association

Oakland University

Older Women's League

Osher Lifelong Learning Institute, Ann Arbor, Michigan

Peace Education Center, East Lansing, Michigan

People's Church, East Lansing, Michigan

Portage, Michigan, District Library

Prime Time Seniors

Region 2 Planning Commission, Hillsdale, Michigan

Residential and Hospitality Services, Michigan State University

River Terrace Church, East Lansing, Michigan

Rotary Club of Delta/Waverly, Michigan

Rotary Club of East Lansing, Michigan

Rotary Club of Haslett/Okemos, Michigan

Rotary Club of Kalamazoo, Michigan

Saginaw Valley Regional Summer Institute

Seoul Metropolitan Government

South Central Michigan Works!

South Haven Chamber of Commerce

Sparrow Hospital

Spring Arbor University

State Administrative Officers Association

State Association of Accountants, Auditors, and Business Administrators

State of Michigan Board of Education

State of Michigan Department of Treasury

State of Michigan House of Representatives Education Committee

State of Michigan House of Representatives Republican Jobs Task Force

State of Michigan House of Representatives Tax Policy Committee

State of Michigan Senate Select Economic Advisory Panel

St. Clair County Community Services Coordinating Board, Port Huron, Michigan

Seoul (Korea) Metropolitan Government

Survey Operations Skills Program, Office for Survey Research, Michigan State University

Telecommunications Association of Michigan

The Center for Michigan

Tri-County Alliance for Public Education (Macomb, Oakland, and Wayne Counties)

Tri-County Economic Club (Bay, Midland, and Saginaw Counties)

United Automobile Workers Local 182, Livonia, Michigan

United Automobile Workers Region 1C Leadership Conference

United States Small Business Administration

University Club, Lansing, Michigan

University Lutheran Church, East Lansing, Michigan

University United Methodist Church, East Lansing, Michigan

University of Michigan Credit Union

University of Michigan Gerald R. Ford School of Public Policy

University of Michigan – Flint

Warren Woods Public Schools

Wayne State University